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| nder  | the Pa          | U.S. Patent an<br>aperwork Reduction Act of 1995, no persons are required to respond to a collection of  | d Trademark Office; U.S. DEPARTMENT OF COMMERCE<br>f information unless it displays a valid OMB control number |  |  |  |  |  |  |  |  |  |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|
|   | T               | RANSMITTAL LETTER TO THE UNITED STATES   | ATTORNEY'S DOCKET NUMBER 2003UR006   |  |  |  |  |  |  |  |  |  |
|   |                 | DESIGNATED/ELECTED OFFICE (DO/EO/US)   | U.S. APPLICATION NO. 411 km N/Psees 7 CFR 1.5)   |  |  |  |  |  |  |  |  |  |
| INT   |                 | ONCERNING A SUBMISSION UNDER 35 U.S.C. 371 ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE   | PRIORITY DATE  |  |  |  |  |  |  |  |  |  |
| PCT/US04/04742 17 February 2004 4 March 2003  |                 |  |  |  |  |  |  |  |  |  |  |  |
| TITLE OF INVENTION  |                 |  |  |  |  |  |  |  |  |  |  |  |
| PILE ANCHOR WITH EXTERNAL VANES  APPLICANT(S) FOR DO/EO/US  |                 |  |  |  |  |  |  |  |  |  |  |  |
|   |                 |  |  |  |  |  |  |  |  |  |  |  |
| Richard D. RAINES   |                 |  |  |  |  |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |                 |  |  |  |  |  |  |  |  |  |  |  |
| 1.  | $\boxtimes$     | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.   |  |  |  |  |  |  |  |  |  |  |
| 2.  |                 | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  |  |  |  |  |  |  |  |  |  |  |
| 3.  | ×               | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  |  |  |  |  |  |  |  |  |  |  |
| 4.  | $\boxtimes$     | The US has been elected (Article 31).  |  |  |  |  |  |  |  |  |  |  |
| 5.  | $\boxtimes$     | A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |  |  |  |  |  |  |  |  |  |  |
|   | a.              | ☐ is attached hereto (required only if not communicated by the International Description of the International Description of the International Description of the International Description of the International Description | ational Bureau).   |  |  |  |  |  |  |  |  |  |
|   | b.              | ☐ has been communicated by the International Bureau.   |  |  |  |  |  |  |  |  |  |  |
|   | C.              | $oxed{\boxtimes}$ is not required, as the application was filed in the United States Rec   | eiving Office (RO/US).   |  |  |  |  |  |  |  |  |  |
| 6.  |                 | An English language translation of the International Application as filed (  | (35 U.S.C.   |  |  |  |  |  |  |  |  |  |
|   | a.              | is attached hereto.  |  |  |  |  |  |  |  |  |  |  |
|   | b.              | has been previously submitted under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |  |  |  |  |  |
| 7.  | $\boxtimes$     | Amendments to the claims of the International Application under PCT A  | rticle 19 (35 U.S.C. 371 (c)(3))   |  |  |  |  |  |  |  |  |  |
|   | a.              | are attached hereto (required only if not communicated by the Interr   | national Bureau).  |  |  |  |  |  |  |  |  |  |
|   | b.              | have been communicated by the International Bureau.  |  |  |  |  |  |  |  |  |  |  |
|   | C.              | have not been made; however, the time limit for making such amen   | dments has NOT expired.  |  |  |  |  |  |  |  |  |  |
| 8.  | <b>d</b> .<br>□ | have not been made and will not be made.  An English language translation of the amendments to the claims under PCT Article 19 (35 LLS C 371(c)/3))  |  |  |  |  |  |  |  |  |  |  |
| 9.  |                 | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |  |  |  |  |  |  |  |  |  |
|   | . 🗆             | An English language translation of the annexes to the International Preli  | minary Examination Report under PCT  |  |  |  |  |  |  |  |  |  |
|   |                 | Article 36 (35 U.S.C. 371 (c)(5)).   | ·  |  |  |  |  |  |  |  |  |  |
|   | _               | ns 11 to 20 below concern document(s) or information   |  |  |  |  |  |  |  |  |  |  |
| 11.   | . <b> </b>      | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |  |  |  |  |  |  |  |  |  |  |
| 12. 🗆   |                 | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |  |  |  |  |  |  |  |  |  |  |
| 13. 🗆   |                 | A preliminary amendment.   |  |  |  |  |  |  |  |  |  |  |
| 14. 🗆   |                 | An application Data Sheet under 37 CFR 1.76.   |  |  |  |  |  |  |  |  |  |  |
| 15. 🛚   |                 | A substitute specification.  |  |  |  |  |  |  |  |  |  |  |
| 16. 🛚   |                 | A power of attorney and/or change of address letter.   |  |  |  |  |  |  |  |  |  |  |
| 17. 🗆   |                 | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.  |  |  |  |  |  |  |  |  |  |  |
| 18. 🗆   |                 | A second copy of the published International Application under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |  |  |
| 19  |                 | A second copy of the English language translation of the International A   | pplication under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |  |
| 20  | . 🗆             | Other items or information: PCT Request showing Declaration (page 7)   |  |  |  |  |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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| <b>8</b>  |   | _  | U.S   | . Paten          | Approved and Trademark | ed for<br>Office | use through 3/31<br>e; U.S. DEPARTI | 0 390 (Rev. 02-200<br>/2007. OMB 0651-00:<br>MENT OF COMMERC |
| U.S. APPLICATION  |   |  | R INTERNATIONAL                                       | APPLI            | CATION NO.             | unies            | S IT DISPLAYS A VAL                 | OCKET NUMBER   |
| <u> </u>  | 1241  |  | PCT/USO   | )4/04*/          | 4Z .                   |                  |                                     | UR006  |
| _   | ees are submitt   |  |   |                  |                        | <u> </u>         | CULATIONS                           | PTO USE ONLY   |
| 21. ⊠ Basic nation 22. ⊠ Examination  |   |  |   |                  | *** \$300              | \$               | \$300.00                            |  |
| If International preling satisfy provisions of  | minary examina<br>PCT Article 33                              | (1)-(4)  | repared by USPTO and a                                |                  | \$100                  | \$               | \$200.00                            |  |
| 23. ⊠ Search fee<br>Search fee (37 CFR<br>USPTO as an Interr<br>International Search<br>All other situations. | e<br>k 1.445(a)(2)) ha<br>national Search<br>n Report prepare | as been paid<br>ing Authority<br>ed and provid | on the international app                              | licatior         | to the \$100           | \$               | \$100.00<br>\$600.00                |  |
|   |   |  | s filed in paper over 100                             | sheet            | s (excluding           | <b>-</b>         | 3000.00                             |  |
| sequence listin   | g or computer p   | orogram listir                                 | ng filed in an electronic m<br>r or fraction thereof. |                  |                        |                  |                                     |  |
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| Surcharge of \$130.0 months from the ea   |   |  | declaration later than 30<br>37 CFR 1.492(h)).        |                  |                        | \$               |                                     |  |
| CLAIMS  | NUMBER  | FILED  | NUMBER EXTRA  |                  | RATE                   |                  |                                     |  |
| Total claims  | 30  | - 20 =   | 10  | ×                | \$50.00                | \$               | \$500.00                            |  |
| ndependent claims   |   | - 3=   | 0   | x                | \$200.00               | \$               | \$0.00                              |  |
| Multiple Depende  | nt Claims (if a   |  | OF ABOVE 641.6  | +                | \$360.00               | \$<br>\$         | \$1,100.00                          |  |
| Applicant claims reduced by 1/2.  | small entity sta  |  | OF ABOVE CALC CFR 1.27. The fees indic                |                  |                        | \$               | \$0.00                              |  |
|   |   |  |   | SUB              | TOTAL =                | \$               | \$1,100.00                          |  |
| Processing fee of \$1<br>he earliest claimed  | 130.00 for furnis<br>priority date (3                         | shing the Engl<br>7 CFR 1.492                  | glish translation later tha<br>2(i)).                 | n 30 m           | onths from             | \$               |                                     |  |
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| Fee for recording the accompanied by  | e enclosed assi<br>an appropriate                             | ignment (37 cover sheet                        | CFR 1.21(h)). The assig<br>(37 CFR 3.28, 3.31). \$40  | nmeni<br>0.00 pe | t must<br>er +         | \$               |                                     |  |
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| b. 🛛 Please cha   | rge my Deposit  |  | ***************************************               | e amo            | unt of\$1,             | 100.0            | to cover the                        | e above fees.  |
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| d.  Fees are to   | be charged to   | a credit card                                  | I. WARNING: Information on this form. Provide cr      | n on th          | is form may b          | ecom             | e public. Cred                      | it card<br>on PTO-2038.                                      |
| NOTE: Where an a  | appropriate tim   | ne limit unde                                  | er 37 CFR 1.495 has no<br>International Application   | t been           | met, a petiti          | on to            |                                     |  |
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| Gerald D. Malpas<br>ExxonMobil Upstr  | ream Research   | Company  |   | =                | SIGNATURE              | :                |                                     |  |
| CORP-URC-SW3<br>P. O. Box 2189  | 45 ,  |  |   |                  | C                      | erald            | d D. Malpass,                       | Jr.  |
| Houston, Texas 7  | 7252-2189   |  |   |                  | NAME                   |                  |                                     | <u> </u>   |
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